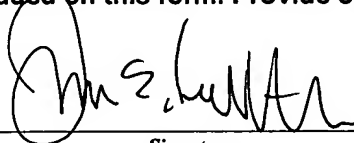


<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>L8612.03104</b>	
Applicant(s): <b>Masatoshi TAKEDA, et al.</b>					
Application No. <b>10/684,420</b>	Filing Date <b>October 15, 2003</b>	Examiner <b>K. Lee</b>	Customer No. <b>52989</b>	Group Art Unit <b>3753</b>	Confirmation No. <b>4383</b>
Invention: <b>VALVE UNIT AND FLUID CONTROL CHIP</b>					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	21 -	44 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	12 -	14 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-4375</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ <i>Signature</i>			Dated: <b>September 6, 2006</b>		
<b>James E. Ledbetter, Esq.</b> <b>Registration No. 28,732</b> <b>Stevens, Davis, Miller &amp; Mosher, LLP</b> <b>1615 L Street, N.W., Suite 850</b> <b>Washington, DC 20036</b> <b>Tel: 202-785-0100</b> <b>Fax: 202-408-5200</b>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ <div style="text-align: center;">(Date)</div> <div style="text-align: center;">_____ Signature of Person Mailing Correspondence</div> <div style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor: Masatoshi Takeda et al. Group Art Unit: 3753

Appln. No.: 10/684,420 Examiner: K. L. Lee

Filed: October 15, 2003

For: VALVE UNIT AND FLUID CONTROL CHIP

AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 6, 2006, please  
amend the above-captioned application as follows: